Į.

4,

IJ

Please type a plus sign (+) inside this box →

13-26-01

Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL Only for new nonprovisional applications under 37 C.F.R. § 1 53(b))

Attorney Docket No. 15-0221 First Inventor or Application Identified Kenneth W. Aull 0 See 1 in Addendum Express Mail Label No. EF238848560US

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 * Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission Total Pages (if applicable, all necessary) (preferred arrangement set forth below) - Descriptive title of the Invention Computer Readable Copy Cross References to Related Applications Paper Copy (identical to computer copy) b. - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix C. Statement verifying identity of above copies - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement | - Detailed Description X 8. (when there is an assignee) Attorney - Claim(s) English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS 3. Drawing(s) (35 U.S.C. 113) Total Sheets 10. Statement (IDS)/PTO-1449 Citations 4. Oath or Declaration Preliminary Amendment Return Receipt Postcard (MPEP 503) Newly executed (original or copy) 12. (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) * Small Entity (for continuation/divisional with Box 16 completed) Statement filed in prior application Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) i. Signed statement attached deleting Certified Copy of Priority Document(s) inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b) 5 Other: NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). if a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Labe ! Correspondence address below (Insert Customer No or Attach bar code label here) Michael S. Yatsko Name TRW Inc. Law Dept. Address One Space Park, Bldg. E2/6051 City Redondo Beach State CA Zip Code 90245 Country U.S.A. 310-812-4910 Telephone 310-812-2687 Name (Print/Type) Michael S. Yatsko Registration No. (Attorney/Agent) 28,135

3 /23/01 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

Signature

				PT	O/SB/17	(12/99)
	Approved	for use	through	09/30/2000	OMB 065	1-003
Patent and	Trademark	Office:	US. DE	PARTMENT	OF COMM	MERC

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information

TRANSMITTAL for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)750.00

sepond to a concetton of fino	imation unless it displays a valid OMB control number				
Complete if Known					
Application Number					
Filing Date	March 23, 2001				
First Named Inventor	Kenneth W. Aull				
Examiner Name	Unassigned				
Group / Art Unit	N/A				
Attorney Docket No.	15-0221				

1.	METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)						
Account TRW Inc. 127 50 227 25 Surcharge - late fining fee or cover sheet. 0.000 0.000 147 2.520 147	1 The Commissioner is hereby authorized to charge		3. ADDITIONAL FEES Large EntitySmall Entity						
Deposit Account TRW Inc.	Account 20_1515		le (\$)	Co	de (\$)	ree Description	Fee Paid		
Account TRW Inc. Name TRW Inc. Name TRW Inc. Name TRW Inc. Name Inc. N	Number						0.00		
Charge Any Additional Fee Required Under 37 CFR § 1 16 and 117 17 2.520 147 2.520 147 2.520 18 7 2.520	Account TRW Inc		50	227	25	Surcharge - late provisional filing fee or cover sheet.	0.00		
			130	139	130	Non-English specification	0.00		
Check			•				0.00		
Substitution Subs	, =				920*	Examiner action	0.00		
Substitution Subs			1,840	* 113	1,840	Examiner action	0.00		
1. BASIC FILING FIEL 117 870 217 435 Extension for reply within third month 0.000	FEE CALCULATION						0.00		
18 1,360 218 680 Extension for reply within fourth month 0.00	1. BASIC FILING FEE						0.00		
128 1,550 228 925 228 22				217	435		0.00		
128 1,550 228 925 22		118	1,360	218	680	Extension for reply within fourth month	0.00		
106 310 206 155 Design filing fee 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 120 300 220 156 150 15	101 690 201 345 Hilliby filing foo	128	1,850	228	925		0.00		
121 260 221 130 138 1,510 1,500		119	300	219	150	···	0.00		
114 150 214 75 Provisional filing fee 138 1,510 138 1,510 240 55 141 1,210 241 605 241 6	107 480 207 240 Plant filing fee	120	300	220	150		0.00		
140 110 240 55 Petition to revive - unavoidable 0.00	108 690 208 345 Reissue filing fee	121	260	221	130		0.00		
SUBTOTAL (1) (\$) 710.00 141 1,210 241 605 Extra Claims Fee from below Fee Paid 143 430 243 215 Claims 20 -20** = 0 X 80 = 0 X 80 = 0 122 130 122 130 Large Entity Small Entity Fee Fee Fee Fee Fee Pee Fee Description Code (\$) Submission after final rejection gover original patent over original patent SUBTOTAL (2) (\$) 0.00 141 1,210 241 605 142 1,210 242 605 143 430 243 215 Design issue fee (or reissue) 0.00 143 430 243 215 Design issue fee 0.00 144 580 244 290 Plant issue fee 0.00 122 130 122 130 Petitions related to provisional applications Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) SUBTOTAL (2) (\$) 0.00 SUBMITTED BY Complete (if applicable)	114 150 214 75 Provisional filing fee	138	1,510	138	1,510	, ,			
2. EXTRA CLAIM FEES Extra Claims below Extra Claims below Extra Claims below 142 1,210 242 605 Utility issue fee (or reissue) Total Claims 20 -20** = 0 X 80 = 0 144 580 244 290 Plant issue fee 0.000 0.00 0.00 0.00 0.00 0.00 0.0	SUBTOTAL (1) (\$) 710 00						0.00		
Total Claims 20 -20** = 10			•				0.00		
Total Claims 20 -20** = 0 X 18 = 0						, , , , , , , , , , , , , , , , , , , ,	0.00		
Independent 3 - 3** = 0	Extra Claims below Fee Paid						0 00		
Multiple Dependent	ndependent 2 2** - O V V						0.00		
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Odd (\$) Code (\$) C							0.00		
Fee	**or number previously paid, if greater; For Reissues, see below						0.00		
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 SUBMITTED BY Complete (if applicable) Property (times number of properties) 40.00 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) Other fee (specify) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid Complete (if applicable) Complete (if applicable) Signature Complete (if applicable) Telephone 310-812-4910	Fee Fee Fee Fee Description	581	40	581	40		0.00		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent 210 SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 SUBMITTED BY Complete (if applicable) Complete (if applicable) Registration No. (Attomey/Agent) 28,135 Telephone 310-812-4910 Complete (if applicable) Complete (if appli		146	690	246	345	property (times number of properties)	40.00		
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent 110 18 210 (\$) 0.00 Other fee (specify)	102 78 202 39 Independent claims in excess of 3					(37 CFR § 1.129(a))	0.00		
Other fee (specify) 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid Complete (if applicable) SUBMITTED BY Name (Pant/Type) Michael S. Yatsko Registration No. (Attorney/Agent) 28,135 Telephone 310-812-4910	104 260 204 130 Multiple dependent claim, if not paid	149	690	249	345	For each additional invention to be			
SUBMITTED BY Name (Pant/Type) Name (Pant/Type) Name (Pant/Type) Signature Telephone		Other 1	ee (sp	ecify)		examined (57 CFR § 1.129(b))			
SUBTOTAL (2) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 SUBMITTED BY Name (Pnnt/Type) Michael S. Yatsko Registration No. (Attorney/Agent) 28,135 Telephone 310-812-4910 Signature	Titleboas signifies III CACCSS Of 20			• •					
Name (Pnnt/Type) Michael S. Yatsko Registration No. (Attorney/Agent) 28,135 Telephone 310-812-4910			` '	•	Filing F	Fee Paid SUBTOTAL (3) (\$) 40.			
Name (Pnnt/Type) Michael S. Yatsko Registration No. (Attorney/Agent) 28,135 Telephone 310-812-4910	SIBMITTED BY								
Signature William C. T.	Name (Print/Type) Michael S. Yatsko				Vo. 2	0.407	910		
WARNING.	11100000013. 101000								

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. SYSTEM AND METHOD FOR THIRD PARTY RECOVERY OF ENCRYPTION CERTIFICATES IN A PUBLIC KEY